



National Transportation Safety Board Aviation Incident Factual Report

Location:	FAIRBANKS, AK	Incident Number:	ANC921A001
Date & Time:	10/02/1991, 1320 AKD	Registration:	N200AK
Aircraft:	PIPER PA-31-350	Aircraft Damage:	Minor
Defining Event:		Injuries:	5 None
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Scheduled		

Pilot Information

Certificate:	Airline Transport; Private	Age:	35, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	
Medical Certification:	Class 1 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	08/30/1991
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	8000 hours (Total, all aircraft), 6000 hours (Total, this make and model), 7800 hours (Pilot In Command, all aircraft), 300 hours (Last 90 days, all aircraft), 100 hours (Last 30 days, all aircraft), 6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N200AK
Model/Series:	PA-31-350 PA-31-350	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal; Utility	Serial Number:	31-8052180
Landing Gear Type:	Retractable - Tricycle	Seats:	10
Date/Type of Last Inspection:	09/27/1991, AAIP	Certified Max Gross Wt.:	7000 lbs
Time Since Last Inspection:	26 Hours	Engines:	2 Reciprocating
Airframe Total Time:	1763 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	TIO-540J2BD
Registered Owner:	FRONTIER FLYING SERVICE INC.	Rated Power:	350 hp
Operator:	FRONTIER FLYING SERVICE INC.	Operating Certificate(s) Held:	Commuter Air Carrier (135)
Operator Does Business As:		Operator Designator Code:	FFSA

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	99 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	4° C
Precipitation and Obscuration:			
Departure Point:	FAIRBANKS, AK (FAI)	Type of Flight Plan Filed:	VFR
Destination:	COLDFOOT, AK (CXF)	Type of Clearance:	None
Departure Time:	1315 ADT	Type of Airspace:	Class G

Airport Information

Airport:		Runway Surface Type:	N/A
Airport Elevation:		Runway Surface Condition:	
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Precautionary Landing; Straight-in

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Minor
Passenger Injuries:	4 None	Aircraft Fire:	In-Flight
Ground Injuries:	N/A	Aircraft Explosion:	In-Flight
Total Injuries:	5 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	GEORGE KOBELNYK
Additional Participating Persons:	CHARLIE ADAMS; FAIRBANKS, AK THOMAS DUDDY; WILLIAMSPORT, PA ASI JAMES GAMBELL; FAIRBANKS, AK
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .